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PATENT

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P-IX 3280

Our Docket:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Huse and Freedman

Serial No: 09/169,048

Filed: October 8, 1998

For: METHOD FOR IDENTIFYING

OPTIMAL BINDING LIGANDS )

TO A RECEPTOR

Commissioner for Patents Washington, D.C. 20231

Group Art Unit: 1627

Examiner: M. Garcia

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C., 20231 on May 22, 2001.

By: Odorak L. Cadena, Reg. No. 44,048

May 22, 2001 Date of Signature

Sir:

## RESPONSE TO OFFICE ACTION

Responsive to the Office Action mailed

November 22, 2000, entry of the following amendments and

consideration of the following remarks is respectfully requested.

05/29/2001 SHINASS1 00000084 09169048

01 FC:203 02 FC:202 9.00 OP 40.00 OP

**AMENDMENTS** 

In the Specification:

Please delete the paragraph on page 54, line 17 through page 55, line 12 and substitute therefor:

The results of the screen are summarized in Figure 4, where receptors are represented as discs and ligands are represented as symbols. These results demonstrate that screening ligands against a population of receptor variants will rapidly

B